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| Substitute Form PTO-1449 (Modified) | | U.S. Department of Commerce Patent and Trademark Office | | Attorney's Docket No. 14836-019US1 | Application No. 107551055 |
| Information Disclosure Statement by Applicant (Use several sheets if necessary) | | | | Applicant Bansei Nagase et al. | |
| | | | | Filing Date September 26, 2005 | Group Art Unit |
| (37 CFR §1.98(b)) | | | | | |

U.S. Patent Documents

| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee | Class | Subclass | Filing Date If Appropriate |
|------------------|-----------|-----------------|------------------|------------------|-------|----------|----------------------------|
| /M.W./ | AA | 6,620,890 | 09/16/2003 | Yamashita et al. | | | |
| | AB | | | | | | |
| | AC | | | | | | |
| | AD | | | | | | |
| | AE | | | | | | |
| | AF | | | | | | |
| | AG | | | | | | |
| | AH | | | | | | |

Foreign Patent Documents or Published Foreign Patent Applications

| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation Abst | |
|------------------|-----------|-----------------|------------------|--------------------------|-------|----------|------------------|----|
| | | | | | | | Yes | No |
| /M.W./ | AI | 2001-89697 | 04/03/2001 | Japan | | | X | |
| /M.W./ | AJ | 08-173882 | 07/09/1996 | Japan | | | X | |
| /M.W./ | AK | 55-116767 | 09/08/1980 | Japan | | | X | |
| /M.W./ | AL | 08-089885 | 04/09/1996 | Japan | | | X | |
| /M.W./ | AM | 2001-149836 | 06/05/2001 | Japan | | | X | |
| /M.W./ | AN | 04-200774 | 07/21/1992 | Japan | | | X | |
| /M.W./ | AO | WO 03/106047 | 12/24/2003 | WIPO | | | | |

Other Documents (include Author, Title, Date, and Place of Publication)

| Examiner Initial | Desig. ID | Document |
|------------------|-----------|----------|
| | AP | |
| | AQ | |
| | AR | |
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| Examiner Signature /Michael Wieczorek/ | Date Considered 02/11/2009 |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |